OIPE IAP42
SEP 28 2007
PATENT & TRADEMARK OFFICE

PTO/SB/08b (04-07)
Approved for use through 09/30/2007. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
Form PTO/SB/08b

(Use as many sheets as necessary)

Complete if Known	
Application Number	10/825,687
Filing Date	April 16, 2004
First Named Inventor	Lucile MIQUEROL et al.
Art Unit	1632
Examiner Name	NOBLE, Marcia Stephens
Attorney Docket Number	029440.00005

Sheet 1 of 1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
/M.N./	A01	ANUMONWO, Justus M.B., et al., "Action Potential Characteristics and Arrhythmogenic Properties of the Cardiac Conduction System of the Murine Heart", CIRCULATION RESEARCH, August 17, 2001, pp. 329-335, 2001 American Heart Association Inc., USA.	
	A02	GOURDIE, Robert G., et al., "Development of Cardiac Pacemaking and Conduction System Lineages", MOLECULAR BASIS OF CARDIOVASCULAR DISEASE, 2nd Edition, (ed. KR Chien), pp. 1-47, USA.	
	A03	JAY, Patrick Y., et al., "Nkx2-5 mutation causes anatomic hypoplasia of the cardiac conduction system", THE JOURNAL OF CLINICAL INVESTIGATION, Vol. 113, No. 8, April 2004, pp. 1130-1137, Ann Arbor, Michigan, USA, doi:10.1172/JCI200419846.	
	A04	MEYSEN, Sonia, et al., "Nkx2.5 cell-autonomous gene function is required for the postnatal formation of the peripheral ventricular conduction system", DEVELOPMENT BIOLOGY (2007), doi:10.1016/j.ydbio.2006.12.044	
	A05	MIQUEROL, Lucile et al., "Architectural and functional asymmetry of the His-Purkinje system of the murine heart", CARDIOVASCULAR RESEARCH 63 (2004), pp. 77-86, 2004 European Society of Cardiology, Elsevier B.V., Netherlands, doi:10.1016/j.cardiores.2004.03.007	
	A06	MYERS, Dina C., et al., "Toward an Understanding of the Genetics of Murine Cardiac Pacemaking and Conduction System Development", THE ANATOMICAL RECORD PART A, 280A:1018-1021 (2004), 2004 Wiley-Liss Inc., Wilmington, Delaware, USA, doi:10.1002/ar.a.20077	
	A07	NGUYEN-TRAN, Van T.B., et al., "A Novel Genetic Pathway for Sudden Cardiac Death via Defects in the Transition between Ventricular and Conduction System Cell Lineages", CELL, Vol. 102, pp. 671-682, September 1, 2000, 2000 Cell Press, Cambridge, MA, USA	
/M.N./	A08	PASHMFOROUSH, Mohammad, et al., "Nkx2-5 Pathways and Congenital Heart Disease: Loss of Ventricular Myocyte Lineage and Specification Leads to Progressive Cardiomyopathy and Complete Heart Block", CELL, Vol. 117, 373-386, April 30, 2004, 2004 Cell Press, Cambridge, MA, USA	

Examiner Signature	Marcia Noble /Marcia Noble/	Date Considered	01/23/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1]Applicant's unique citation designation number (optional). [2]Applicant is to place a check mark here if English language Translation is attached.